

Dispersion Coating VP 10268, opaque white

Characteristics:

Use: Opaque white dispersion coating in highest concentration which dries very quickly, shows a high degree of wet block and temperature resistance as well as a very good rub resistance. Suitable for coating of paper, carton, various plastics and aluminium coated materials and suitable for wet-on-wet coating.

Application: Coating devices, separate coating devices, roller coaters, rotogravure and flexo printing

Amount Required: 4 to 6 g/m² for printing machines; 4 to 8 g/m² for roller coaters

Recom. Cell Geometry for Rollers: 160 lines/cm, 45° Hashour roller - cell volume 8 cm³/m² - etching depth 40 µ

Viscosity Supplied: approx. 50 seconds in a 4 mm cup (according to DIN EN ISO 2431) at 20°C

Dilution: With water, if required.

Processing Conditions:

Drying Methods: A lot of hot and cold air.

Adhesion: Basically, adhesion is given with dispersion adhesives as well as with hot melt adhesives. Practical tests are recommended.

Specific Weight: Approx. 1.3 kg/l

Film Forming Part: Approx. 60 %

Special Precautions:

Stir before use!

Protect from frost and temperatures above 35°C (sunlight, radiator etc.)! Clean machines and equipment with water. Caked-on residue can be removed using **VEGRA Cleanser for Dispersion Coatings 19 00 13** or **VOC-Free Pressroom Cleaner Concentrate GREEN 220 400 Zi**. We would recommend to use printing inks which are resistant against solvents, alkali and alcohol according to ISO 2836 (formerly DIN 16524).

Packing:

Hobbocks of 13 kg

The specifications given in this brochure are based on laboratory tests and practical experience. Specifications on the percentage of the film forming part and to the specific weight refer to a viscosity of 40 seconds (4 mm DIN cup/20°C). All specifications are to the best of our knowledge and reflect the latest state of the art, however, this does not imply any liability.

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